TRANSMITTAL O	Docket No. 43758-00253						
In Re Application Of:	VORHEES ET AL.						
Serial No.							
NOT YET ASSIGNED	SEPTEMBER 17, 2003	NOT YET ASSIGNED	NOT YET ASSIGNED				
Title: "METHOD AND	APPARATUS FOR PROVIDING	S NON-INVASIVE ULTRASO	UND HEATING OF THE				
PREOPTIC AN	TERIOR HYPOTHALAMUS"						
	Commiss P.C	ddress to: sioner for Patents D. Box 1450 ia, VA 22313-1450					
		CFR 1.97(b)					
1. The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.							
	37 (CFR 1.97(c)					
CFR 1.97(b), p Final Action ur	n Disclosure Statement submitted provided that the Information Disc ender 37 CFR 1.113, a Notice of the prosecution in the application, a	closure Statement is filed be of Allowance under 37 CFR	fore the mailing date of a 1.311, or an Action that				
☐ the state	ment specified in 37 CFR 1.97(e);					
	OR						
☐ the fee s	et forth in 37 CFR 1.17(p).						

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT Docket No. 43758-00253 (Under 37 CFR 1.97(b) or 1.97(c)) In Re Application: **VORHEES ET AL. Group Art Unit** Filing Date Examiner Serial No. SEPTEMBER 17, NOT YET ASSIGNED **NOT YET** NOT YET ASSIGNED "METHOD AND APPARATUS FOR PROVIDING NON-INVASIVE ULTRASOUND HEATING OF PREOPTIC ANTERIOR HYPOTHALAMUS" Payment of Fee (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p)) □ A check in the amount of is attached. ☑ The Director is hereby authorized to charge and credit Deposit Account No. 50-1419 as described below. Charge the amount of Credit any overpayment. \mathbf{X} Charge any additional fee required. Certificate of Mailing by First Class Mail Certificate of Transmission by Facsimile* I certify that this document and authorization to charge deposit I certify that this document and fee is being deposited with the U.S. Postal Service account is being facsimile transmitted to the United States on SEPT. 17, 2003 as first class mail under 37 C.F.R. 1.8 and is Patent and Trademark Office (F: addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. (Date) Signature of Person Mailing Correspondence Signature **TERRI BELICH** Typed or Printed Name of Person Signing Certificate Typed or Printed Name of Person Mailing Certificate *This certificate may only be used if paying by deposit account. Dated: SEPTEMBER 17, 2003 RUSSELL T. MANNING **REGISTRATION NO. 51,260** MARSH FISCHMANN & BREYFOGLE LLP 3151 S. VAUGHN WAY #411 AURORA, CO 80014 720-562-5502 CC:

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:) Group Art Unit: Not Yet Assigned
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VORHEES et al) Examiner: Not Yet Assigned
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Serial No.: Not Yet Assigned) INFORMATION DISCLOSURE STATEMENT
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Filed: September 17, 2003) CERTIFICATE OF MAILING
Confirmation No.: Not Yet Assigned	THEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 ON _September/17, 2003
Atty. File No.: 43758-00253	MARSH SCOPLAN & BREYFOGLE LLP BY: Terri Belich
For: "METHOD AND APPARATUS FOR	()
PROVIDING NON-INVASIVE	
ULTRASOUND HEATING OF THE	
PREOPTIC ANTERIOR	
HYPOTHALAMUS"	

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to Applicant's duty of disclosure under 37 CFR § 1.56 and 37 CFR §§ 1.97-1.98, Applicant hereby provides a copy of each of the documents identified on the enclosed PTO Form 1449, although Applicant does not admit that any of such documents, alone or in any combination, is considered to be material to patentability as defined in 37 CFR § 1.56(b). Moreover, the inclusion of these documents is not to be construed as an admission by Applicant that each such document is prior art as to the above-identified application.

Respectfully submitted,

MARSH FISCHMANN & BREYFOGLE LLP

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Date: September 17, 2003

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional) 43758-00253	Application Number NOT YET ASSIGNED		
Applicant(s) VORHEES ET AL.			
Filing Date SEPT. 17, 2003	Group Art Unit NOT YET ASSIGNED		

PAPER DOCUMENT NUMBER DATE NAME CLASS SIGLASS 19 APER PAPER					U.S. PATE	NT DOCUMENTS					
1. 6,461,379 10/08/02 CARSON ET AL. 607 104 2. 6,156,057 12/05/00 FOX 607 96 3. 6,188,930 02/13/01 CARSON 607 101 4. 6,375,674 04/23/02 CARSON 607 104 5 104 104 104 6 104 104 104 6 105 104 104 7 104 104 104 8 105 105 105 105 9 104 104 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105 105		REF	DOCUMENT NUMBER	DATE	T		CLASS	SUBCLASS	FILING D		
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

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*EXAMINER INITIAL		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
	7.	TER HAAR; "HIGH INTENSITY FOCUSED ULTRASOUND FOR THE TREATMENT OF TUMORS"; ECHCARDIOGRAPHY; VOL. 18, NO. 4, 2001
	8.	KIRKHAM, PADAYACHEE, PARSONS, SEARGEANT, HOUSE, GOSLING; "TRANSCRANIAL MEASUREMENT OF BLOOD VELOCITIES IN THE BASAL CEREBRAL ARTERIES USING PULSED DOPPLER ULTRASOUND: VELOCITY AS AN INDEX OF FLOW"; ULTRASOUND IN MED. & BIOL, VOL. 12, NO. 1, 1986
	9.	CLEMENT, HYNYNEN; "A NON-INVASIVE METHOD FOR FOCUSING ULTRASOUND THROUGH THE HUMAN SKULL"; PHYSICS IN MEDICINE AND BIOLOG, VOL. 47, 2002
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	11.	AUBRY, TANTER, PERNOT, THOMAS, FINK; "EXPERIMENTAL DEMONSTRATION OF NONINVASIVE TRANSSKULL ADAPTIVE FOCUSING BASED ON PRIOR COMPUTED TOMOGRAPHY SCANS"; J. ACOUST. SOC. AM. 113, JANUARY, 2003
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